

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE  
(REV. 2-2005)

ATTORNEY'S DOCKET NUMBER

L9289.04187

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/516,536

INTERNATIONAL APPLICATION NO.

PCT/JP2004/003932

INTERNATIONAL FILING DATE

March 23, 2004

PRIORITY DATE CLAIMED

March 25, 2003

TITLE OF INVENTION

MOBILE APPARATUS, SERVICE INFORMATION PROVISION APPARATUS, AND ROAMING METHOD

APPLICANT(S) FOR DO/EO/US

Noriaki MINAMIDA

Masatoshi WATANABE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 23 below concern document(s) or information included:**

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☒ Other items or information:

Copy of Notification of Missing Requirements  
Cover Letter  
PCT/IB/308

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>10/516,536</b>		INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/003932</b>		ATTORNEY'S DOCKET NUMBER <b>L9289.04187</b>	
The following fees are submitted:				<b>CALCULATIONS</b>	<b>PTO USE</b>
24. <input type="checkbox"/> Basic national fee .....		<b>\$300</b>		\$	<b>\$0.00</b>
25. <input type="checkbox"/> Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). ....		<b>\$100</b>		\$	<b>\$0.00</b>
All other situations. ....		<b>\$200</b>			
26. <input type="checkbox"/> Search fee .....					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		<b>\$100</b>			
International Search Report prepared and provided to the Office .....		<b>\$400</b>			
All other situations. ....		<b>\$500</b>		\$	<b>\$0.00</b>
<b>TOTAL OF 24, 25 and 26 =</b>				\$	<b>\$0.00</b>
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE	
- 100 =	0	/50 =	0	x	\$ <b>\$0.00</b>
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	7	- 20 =	0	x	\$ <b>\$0.00</b>
Independent claims	3	- 3 =	0	x	\$ <b>\$0.00</b>
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> +				\$	<b>\$0.00</b>
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>\$0.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	<b>\$0.00</b>
<b>SUBTOTAL =</b>				\$	<b>\$0.00</b>
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	<b>\$0.00</b>
<b>TOTAL NATIONAL FEE =</b>				\$	<b>\$130.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	<b>\$40.00</b>
<b>TOTAL FEES ENCLOSED =</b>				\$	<b>\$170.00</b>
				Amount to be	\$
				Amount to be	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <b>\$170.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>19-4375</b> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
<b>James E. Ledbetter</b> <b>STEVENS, DAVIS, MILLER &amp; MOSHER, LLP</b> <b>1615 L. Street, NW, Suite 850</b> <b>Washington, DC 20036</b>					
				SIGNATURE	
				<b>James E. Ledbetter</b>	
				NAME	
				<b>28,732</b>	
				REGISTRATION NUMBER	

05/17/2005  
01 FC:1617

GFREY1 00000141 10516536

130.00 UP

13 MAY 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Noriaki MINAMIDA, et al.

Application No.: 10/516,536

Filed: December 2, 2004

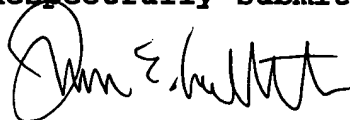
For: MOBILE APPARATUS, SERVICE INFORMATION  
PROVISION APPARATUS, AND ROAMING METHODCOVER LETTERAssistant Commissioner of Patents  
Washington, DC 20231

Sir:

Pursuant to MPEP 602, this cover letter accompanies the attached Declaration for Patent Application in the above-captioned application. The attached Declaration identifies the title which was on the specification as filed. This cover letter accurately identifies the application for which the attached Declaration was intended as application number 10/516,536. A Submission in response to the Notification of Missing Requirements dated May 2, 2005 is attached.

Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,

James E. Ledbetter  
Registration No. 28,732

Date: May 13, 2005

JEL/ejw  
ATTORNEY DOCKET NO. L9289.04187  
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Washington, DC 20043-4387  
Telephone: (202) 785-0100  
Facsimile: (202) 408-5200



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/516,536	FIRST NAMED APPLICANT Noriaki Minamida	ATTY. DOCKET NO. L9289.04187
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INTERNATIONAL APPLICATION NO. PCT/JP04/03932
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I.A. FILING DATE 03/23/2004	PRIORITY DATE 03/25/2003
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James E Ledbetter  
 Stevens Davis Miller & Mosher  
 1615 L Street N W  
 Suite 850  
 Washington, DC 20036

RESPONSE DUE 11-25-05 CONFIRMATION NO. 4469  
 DOCKETED DATE 5-3-05 371 FORMALITIES LETTER  
 BY gfb



\*OC000000015888311\*

Date Mailed: 05/02/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/02/2004
- English Translation of the IA filed on 12/02/2004
- Copy of the International Search Report filed on 12/02/2004
- Information Disclosure Statements filed on 03/14/2005
- Request for Immediate Examination filed on 12/02/2004
- U.S. Basic National Fees filed on 12/02/2004
- Priority Documents filed on 12/02/2004
- Power of Attorney filed on 12/02/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/516,536	PCT/JP04/03932	L9289.04187

FORM PCT/DO/EO/905 (371 Formalities Notice)